

PWG -71 EXTRA ITEM RATE LIST STATEMENT

Name of the Work: Package No.14 A) CONSTRUCTION OF CLASSROOMS AND PROVIDING BASIC AMENITIES TO YELAHANKA GOVT FIRST GRADE COLLEGE IN YELAHANKA DIVISION B) CONSTRUCTION OF HEALTH BUILDING AT B SECTOR IN WARD NO.04 IN YELAHANKA SATELITE TOWN SUB DIVISION C) CONSTRUCTION OF SAMUDHAYA BHAVANA AT BEST COUNTY -III AND PROVIDING GYM EQUIPMENTS AT BEST COUNTY -II IN WARD NO.03 YELAHANKA SUB DIVISION.

Client : Bruhat Bangalore Mahanagara palike
Agency : Sri. H V Onkarappa

Sl. No.	Item of Work	Unit	Approximate Quantity	Rate	Amount In Rs	Whether the items are alternative to items in the tender or whether they are additional items (If items are in lieu of some items in the accepted tender, such items should be mentioned)	Whether the extra item is included in the sanctioned estimate	How the extra cost of the item is proposed to be met	Whether the extra item is included in the schedule of rate of the Division. If so reference to this item of the schedule to be given, if not data sheets should accompany the rate list	Remarks
EIRL - 1	KSRB 2.5 : Earthwork excavation (in deposited soil) and filling sides of foundation upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with all lead and lift including cost of all labour complete as per specifications. specification. No. KBS 2.9.9 / 2.9.10.1 / 2.1.1 ---- etc., complete with all lead & lift and as per the instructions and directions of the Engineer-In-Charge of the work. (Page no-7, Item No-2.12 of PWD SR 2018-19.)	Cum	1501.90	439.59	660222.07	Additional Item	No	in the savings of other items in the same estimate	KPWD SR 2018-19 Page no-7, Item No-2.12	
EIRL - 6	KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications.MORTH Specification No. 406(Page no-155, Item No-20.18 of PWD SR 2018-19.)	Cum	169.55	2124.88	360279.77	Additional Item	No	in the savings of other items in the same estimate	KPWD SR 2018-19 Page no-115, Item No-20.18	

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EIRL - 7	Supplying of recess mounting non integral type LED W luminaire comprising of pressure decast/extruded aluminium housing, with spring loaded fase ceiling clamps, Power LEDs with CCT 6500 degree K, CRI> 70%. efficacy >100 lumen per watt, 120degree beam spread, life> 25000 burning hours and Compliance to IS 10322/IEC 60598, LM 79 & LM 80. The lamp compartment is enclosed with anti glare opal diffuser which enhances the lighting level. LEDs are driven by HF electronic driver integrated in a separate control gear assembly., with PF >0.95, power loss should 5% of lamp wattage.. short circuit & open circuit protection to be integrated in the circuit, , THD less than 20%, Life as per LM 79. The operating input voltage should be between 130 to 275 volts. BIS Approved and tested by NABU CPRI accredited laboratory with 2 years Warranty against any manufacturing defect working under standard electrical condition. LED Modular down light 2'x2' / 1'x4' 42-55 watts (Item No-12.6.3 of PWD SR 2018-19)..	Nos	16.00	6108.48	97735.68	Additional Item	No	in the savings of other items in the same estimate	KPWD SR 2018-19 Item No-12.6.3	
	EIRL TOTAL				5460139.93					
	Total Amount of Sanctioned Tender		66638535.00							
	Net Excess Amount of EIRL		5460139.93							
	Total % excess to the Tendered Amount		8.19	%						

[Signature]
Assistant Engineer
Project Division

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Assistant Executive Engineer
Project Division

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Executive Engineer
Project Division



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BRUHATH BANGALORE MAHANAGARA PALIKE

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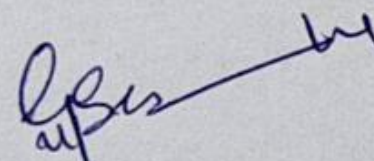
RATE ANALYSIS - Work Slip and EIRL

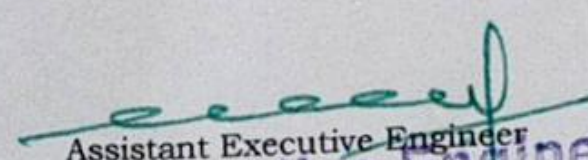
2	Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications and directions of the Engineer in charge.(Page no-7, Item No-2.15 of PWD SR 2018-19)..								
	Basic rate	2429.00							
	8% Weightage	194.32							
	Total Rs.	2623.32							
	1.00% TP	26.23							
	Net Total Rs.	2649.55							
						Total	2649.55		Cum
3	Providing and laying in position plain cement concrete of mix 1:4:8(M7.5)with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications and directions of the Engineer in charge. Qty Upto 125%								
	Basic rate	5102.00							
	8% Weightage	408.16							
	Total Rs.	5510.16							
	1.00% TP	55.10							
	Net Total Rs.	5565.26							
						Total	5565.26		Cum
6	KSRB 2.3 - Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications and as per the directions of the Engineer-in-charge of the work . ---- All terms and conditions are as per Tender Document. Specification. No. KBS 2.9 (Page no-7, Item No-2.10 of PWD SR 2018-19)..								
	Basic rate	201.00							
	8% Weightage	16.08							
	Total Rs.	217.08							
	1.00% TP	2.17							
	Net Total Rs.	219.25							
						Total	219.25		Cum
7	Conveying the excavated earth, debries etc., with all lead and lifts including loading and unloading charges etc., complete as per the direction of the Engineer-in-charge								
	Basic rate	62.12							
	8% Weightage	4.97							
	Total Rs.	67.09							
	1.00% TP	0.67							
	Net Total Rs.	67.76							
						Total	67.76		Cum

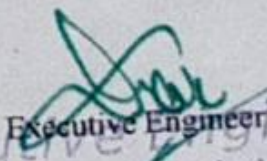
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17	Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregates @ 0.47cum, with superplasticiser @3lts confirming to IS 9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in Ground Floor level for roof slabs, staircase, lintels, beams, retaining walls, return wall, walls (an thick ness) including attached plasters, columns, pillars, posts, struts, butters, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets including cost of all materials, labour, HOM of machinery, curing, complete as per specifications and directions of the Engineer in charge. No. KBS 4.1, 4.6, Qty Upto 125%							
	Basic rate	6045.00						
	Sub Total	6045.00						
	8% Weightage	483.60						
	Total Rs.	6528.60						
	1.00% TP	65.29						
	Net Total Rs.	6593.89						
					Total	6593.89		Cum

18	Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregates @ 0.47cum, with superplasticiser @3lts confirming to IS 9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in First Floor level for roof slabs, staircase, lintels, beams, retaining walls, return wall, walls (an thick ness) including attached plasters, columns, pillars, posts, struts, butters, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets including cost of all materials, labour, HOM of machinery, curing, complete as per specifications and directions of the Engineer in charge. (Pg No. 14, Item No. 4.12 of PWD SR 2018-19) (First Floor) Qty Upto 125%							
	Basic rate	6045.00						
	Lift Charges	60.00						
	Sub Total	6105.00						
	8% Weightage	488.40						
	Total Rs.	6593.40						
	1.00% TP	65.93						
	Net Total Rs.	6659.33						
					Total	6659.33		Cum


 Assistant Engineer
 Yelahanka Project Division


 Assistant Executive Engineer
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 Executive Engineer
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